MAY 1 1 2004 SE

#6/SON Whites
5/ loy
PATENT APPLICATION A De

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q66668

Satoshi BANNO

Appln. No.: 09/982,817

Group Art Unit: 2681

Confirmation No.: 8303

Examiner: Unknown

Filed: October 22, 2001

For:

MOBILE TELEPHONE, MOBILE TELEPHONE SYSTEM, AND BASE STATION USED

THEREIN

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

RECEIVED

Commissioner for Patents

MAY 1 2 2004

P.O. Box 1450 Alexandria, VA 22313-1450

Technology Center 2600

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

- Japanese Unexamined Patent Application Publication No. H05-264711, published
 October 12, 1993.
- 2. Japanese Unexamined Patent Application Publication No. H08-201079, published August 9, 1996.
- Japanese Unexamined Patent Application Publication No. H08-340570, published
 December 24, 1996.

One copy of each of the listed documents is submitted herewith.

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 09/982,817

The present Information Disclosure Statement is being filed: (1) No later than three months from

the application's filing date; (2) Before the mailing date of the first Office Action on the merits

(whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for

continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee

under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign

language documents, Applicant encloses herewith a copy of a corresponding Japanese Office Action

dated March 10, 2004 and an English translation of the pertinent portions thereof which cites such

documents and indicates the degree of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such document

constitutes prior art against the claims of the present application. Applicant does not waive any right to

take any action that would be appropriate to antedate or otherwise remove any listed document as a

competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and

the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said

Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 25,665

SUGHRUE MION, PLLC Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: May 11, 2004

2



MODIFIED PTO/SB/08 A & B (06-03)

Substitute for Form 1449 A & B/PTO			Complete if Known		
Substitute for Form 1447 A & B/L TO				Application Number	09/982,817
NFORM	ATION DISC	LOS	<u>URE</u>	Confirmation Number	8303
STATEMENT BY APPLICANT				Filing Date	October 22, 2001
\				First Named Inventor	Satoshi BANNO
(use as many sheets as necessary)				Art Unit	2681
				Examiner Name	Unknown
et	1	of	1	Attorney Docket Number	Q66668
	NFORM STATEM	INFORMATION DISC STATEMENT BY APF (use as many sheets as ne	INFORMATION DISCLOS STATEMENT BY APPLIC (use as many sheets as necessar	STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number CONFIRMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Application Number Confirmation Number Filing Date First Named Inventor Art Unit Examiner Name

			F	OREIGN PA	TENT DOCUMEN	ITS	
Examiner Cite Initials* No.1	Foreign Patent Document			Publication Date	Name of Patentee or	T	
		Country Code ³	Number⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
		JР	H05-264711	Α	10-12-1993		No
		JР	H08-201079	Α	08-09-1996		No
		JР	H08-340570	Α	12-24-1996		No
						DEOE	
						RECE	VED
						MAY 1 2	2004
				· ·		Technology C	enter 2600
		1					
		1	l		1		

Euganta au I	Cita	NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			
			<u> </u>		
			<u> </u>		

			- i. /	
Examiner Signature		Date Considered		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

Cited Literature 1 to 3 regarding Claims 1 to 6

Comments

Although in that which is described in Cited Literature 1, the North Pole in the South Pole are used as the reference points on the globe, the use of any number of points as the reference points on the globe could be an appropriate design for an individual in the industry.

Cited Literature 2 describes the technological concept of receiving a transmitted wave from an earth station and providing a display relative to a target position based on the direction thereof in a transceiver terminal that provides displays regarding target locations.

Cited Literature 3 (referencing, for example, the description regarding Figure 4) describes a technological concept where positioning information is transmitted from earth station to earth station according to a request from a moving body.

Consequently, the inventions in Claims 1 to 6 in the present application could have been invented easily by an individual in the industry based on the inventions described in Cited Literature 1 to 3.

List of Cited Literature

- 1. Japanese Unexamined Patent Application Publication H8-201079
- 2. Japanese Unexamined Patent Application Publication H5-264711
- 3. Japanese Unexamined Patent Application Publication H8-340570